

DOCKET NO.: ISIS-3105

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Teng and Hardee

Serial No.: 09/108,673

Group Art Unit: 1636

Filed: July 1, 1998


Examiner: W. Sandals

For: **COMPOSITIONS AND METHODS FOR THE DELIVERY OF
OLIGONUCLEOTIDES VIA THE ALIMENTARY CANAL**

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted
to the Patent and Trademark Office to facsimile number (703)
308-4242 on the date shown below

On January 22, 2002


Paul K. Legaard Reg. No. 39,534

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action mailed October 23, 2001, Applicants respectfully request
that the application be amended as follows.

In the Claims:

Please cancel claims 40, 56, and 78, amend claims 25, 50, 54, 61, 63, 64, 66, 74, 76 and 80,
and add new claim 82 to read as follows:

141 25. (Amended four times) A method of enhancing penetration of an antisense nucleic acid
across the alimentary canal of an animal comprising administering to said animal the composition of
claim 44, wherein said composition enhances penetration of said nucleic acid across the alimentary
canal of said animal.